

## EAST Search History

| Ref # | Hits  | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|-------|--|---|------------------|---------|------------------|
| L1    | 584   | (adapt\$4 near3 array) same (omni\$8 directional\$2)               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/06/25 10:01 |
| L2    | 93    | (adapt\$4 near3 array) same (omni\$8 with directional\$2)          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/06/25 10:02 |
| S1    | 28913 | (MOBILE CELL\$5 PDA) WITH GPS                                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/12/20 11:03 |
| S2    | 26414 | (ALIGN\$5 STEER\$3 ADJUST\$5 TURN\$3) NEAR4 ANTENNA                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/12/20 11:04 |
| S3    | 22279 | (BEST OPTIMUM) NEAR4 (DIRECT\$6)                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/12/20 11:05 |
| S4    | 197   | S2 SAME S3   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/12/20 11:05 |
| S5    | 0     | S1 SAME S4   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/12/20 11:06 |
| S6    | 69    | S1 SAME S2   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/12/20 11:06 |
| S7    | 69    | S6 AND S2  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/12/20 11:06 |
| S8    | 5015  | ((455/63.4,25,562.1,575.7,121,129) or (342/17) or (375/346)).CCLS. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/12/20 13:32 |
| S9    | 5     | kosaki near3 hitoshi   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/12/20 14:01 |

## EAST Search History

|     |     |  |   |    |    |                  |
|-----|-----|--|---|----|----|------------------|
| S10 | 11  | S2 same (guard adj interval)                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/12/20 14:01 |
| S11 | 221 | diversity with (omni with<br>directional\$2) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/06/24 10:28 |
| S12 | 69  | S11 same (mobile receiver)                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/06/25 10:00 |